



DOCKET NO. MS308122.01/MSFTP645US

LFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re patent application of

Applicant: **Sean E. Purcell, et al.**
Serial No.: **10/799,992**
Filed: **March 12, 2004**
For: **MESSAGE JUNK RATING INTERFACE**
Art Unit: **2142**
Examiner: **Unknown**

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

1. Pursuant to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the patents, publications and other information listed on the attached PTO-1449. A copy of each listed document is enclosed except for: (a) pending applications or (b) those previously cited or submitted to the Office in the following application(s) upon which this application relies for an earlier filing date under 35 U.S.C. 120:

Serial No.: _____
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Regarding any document, publication or other information for which a date is not given on the attached PTO-1449, Applicant(s) believe(s) the same may qualify as "prior" art to this application and should be treated accordingly, although Applicant(s) reserve(s) the right to contest the prior art status of any document, publication or information, should issue arise.

2. Regarding each listed document that is not in the English language, an English-language translation accompanies this Statement as indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the following document(s):

(a) Copy of each English language version of a search report indicating the degree of relevance found by the foreign office of each document being submitted from the search report.

(b) Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents".

3. Pursuant to 37 C.F.R. 1.97(b) this Statement is being filed (one must be checked):

(a) Within 3 months of the filing date or date of entry into the National Stage.

(b) Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the mailing date of a first Office Action on the merits, the required certification is given below or, in

the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R.

(c) After the period set forth in 37 C.F.R. 1.97(b) but before the mailing date of either a final action or a notice of allowance.

(1) The required certification is given below, or

(2) Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(p) for consideration of this Statement.

(d) After the mailing date of either a final action or a notice of allowance, but before payment of the issue fee. Petition hereby is made for consideration of this Statement and the required certification is indicated below.

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4. Certification (if applicable)

(a) The undersigned hereby certifies that each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this Statement.

(b) The undersigned hereby certifies that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the undersigned's knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than 3 months prior to the filing of this Statement.

Respectfully Submitted,
AMIN & TUROCY, LLP

By 
Himanshu S. Amin
Reg. No. 40,894

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24th Floor, National City Center
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CERTIFICATE OF MAILING

I hereby certify that this correspondence (along with any paper referenced as being attached or enclosed) is being deposited on the below date with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450. Alexandria, VA 22313-1450.

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Himanshu S. Amin

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Application Number

10/799,992

Filing Date

03/12/04

First Named Inventor

Sean E. Purcell

Art Unit

2142

Examiner Name

Unknown

Attorney Docket Number

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U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)	MM-DD-YYYY		
/K.M./		US 6,779,021	08-17-2004	Bates et al.	
		US 6,592,627	07-15-2003	Agrawal et al.	
		US 6,728,690	04-27-2004	Meek et al.	
		US 6,424,997	07-23-2002	Buskirk Jr. et al.	
		US 6,684,201	01-27-2004	Brill	
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		US 6,023,723	02-08-2000	McCormick et al.	
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		US 5,835,087	11-10-1998	Herz et al.	
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/K.M./					

FOREIGN PATENT DOCUMENTS

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		Country Code ⁴ Number ⁵ Kind Code ⁶ (if known)	MM-DD-YYYY			

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/K.M./		US- 2004/0093371	05-13-2004	Burrows et al.	
		US- 2004/0054887	03-18-2004	Paulsen et al.	
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		US- 5,619,648	04-08-1997	Canale et al.	
		US- 5,377,354	12-27-1994	Scannell et al.	
/K.M./		US- 6,691,156	02-10-2004	Drummond et al.	
		US-			

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/K.M./		EP 413 537	02-20-1991	Scannell et al.		
/K.M./		EP 720 333	07-03-1996	Canale et al.		
/K.M./		WO 96/35994	11-14-1996	Finney et al.		

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Sheet	3	of	7	Attorney Docket Number	MS308122.01/MSFTP645US
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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
/K.M./		CYNTHIA DWORK, et al.; "Pricing Via Processing or Combating Junk Mail", Presented at Crypto '92; pp. 1-11.			
		THORSTEN JOACHIMS; "Text Categorization with Support Vector Machines: Learning with Many Relevant Features", LS-8 Report 23, November 1997, 18 pages.			
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		HINRICH SCHUTZE, et al.; "A Comparison of Classifiers and Document Representations for the Routing Problem"; Proceedings of the 18th Annual International ACM SIGIR Conference on Research and Development in Information Retrieval, Seattle, WA, July 9-13, 1995; pp. 229-237.			
		YIMING YANG, et al.; "A Comparative Study on Feature Selection in Text Categorization", School of Computer Science, Carnegie Mellon University, Pittsburgh, PA, and Verity, Inc., Sunnyvale, CA; 9 pages.			
		YIMING YANG, et al., An Example-Based Mapping Method for Text Categorization and Retrieval, ACM Transactions on Information Systems, July 1994, pp. 257-277, Vol. 12-No. 3.			
		DAVID D. LEWIS, et al.; "A Comparison of Two Learning Algorithms for Text Categorization"; Third Annual Symposium on Document Analysis and Information Retrieval; April 11-13, 1994; pp. 81-93.			
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/K.M./		WILLIAM W. COHEN; "Learning Rules that Classify E-Mail"; In the Proceedings of the 1996 AAAI Spring Symposium on Machine Learning in Information Access. Downloaded from William Cohen's web page: http://www.research.att.com/nwcohen/pubs.html .			

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↓		RICHARD B. SEGAL, et al., SwiftFile: An Intelligent Assistant for Organizing E-Mail, In Proceedings of the Third International Conference on Autonomous Agents, May 1999, 7 pages.	
/K.M./		KEVIN R. GEE, Using Latent Semantic Indexing to Filter Spam, University of Texas-Arlington, 2003, 5 pages.	

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/K.M./		ION ANDROUTSOPoulos, et al., An Experimental Comparison of Naive Bayesian and Keyword-based Anti-spam Filtering with Personal E-mail Messages, Proceedings of the 23rd ACM SIGIR Conference, 2000, pp. 160-167.	

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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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